

Innovative solutions Sound science

July 15, 2022

National Center for Environmental Assessment Office of Research and Development U.S. Environmental Protection Agency

Freedom of Information Act Request

I am conducting a lung cancer risk assessment project for hexavalent chromium. I am seeking to combine the data from several cohorts for this study. I have the approval of my Institutional Review Board (IRB) for my research, and my sponsor is the California Metals Coalition.

I seek the de-identified exposure-response data from the Baltimore chromate production cohort. These data were published in 2015 in Gibb et al. (Gibb HJ, Lees PS, Wang J, Grace O'Leary K. 2015. Extended followup of a cohort of chromium production workers. 2015. *American Journal of Industrial Medicine*, DOI: 10.1002/ajim.22479). The authors acknowledge partial funding by the EPA, PO EP06H000522. Specifically, based on the most current follow-up (to my knowledge), completed in 2011 and reported in the 2015 Gibb et al. paper, we request the following information for each de-identified cohort member:

- Date of birth (year)
- Sex
- Smoking Status
- Race
- Date of occupational start (month, year)
- Exposure by year for duration of employment
- Date of employment termination (month, year)
- Cumulative exposure
- Date of death (year)
- End of follow-up (year)
- Death by lung cancer (yes/no).

I would appreciate receiving these data in electronic format but can transcribe the results from hard copy. I can be reached at (949) 459-1676 or dproctor@toxstrategies.com with any questions.

Thank you for your assistance.

July 15, 2022

Sincerely,

Deboun Rom

Deborah Proctor Managing Principal Scientist